W				Complete if Known		
Substitute for form 1449/PTO and PTO/SB/08				Application Number		
INCORMATION DISCUIDE				Filing Date		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			APPLICANT	First Named Inventor	Sudarshan Palliyil	
			is as necessary)	Art Unit		
			•	Examiner Name		
Sheet	1	of	2	Attorney Docket No	JP920030270US1	

US PATENT DOCUMENTS							
Examiner Initials	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number-Kind Code <sup>2 (if Isnown)</sup>					
/JT/		US-6,195,695	02-27-2001	Cheston et al			
/JT/		US-6,577,920	06-10-2003	Hypponen et al			
/JT/		US-6,275,937	08-14-2001	Hailpern et al			
/JT/		US-6,526,418	02-25-2003	Midgley et al			
/JT/		US-6,480,097	11-12-2002	Bohm et al			
/JT/ ·		US-6,460,055	10-1-2002	Midgley et al			
/JT/		US-6,298,445	10-2-2001	Shostack et al	,		
/JT/		US-5,502,815	03-26-1996	Cozza			
		US-					
		US-					
		US-		·			
		US-					
		US-					
		US-			-		
		US-					

	FOREIGN PATENT DOCUMENTS									
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	6 T				
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>3</sup> (if known)								

Examiner Signature	/James Turchen/	Date Considered	03/21/2007
			L

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

				Complete if Known		
Substitute fo	r form 1449	/PTO a	nd PTO/SB/08	Application Number		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date		
				First Named Inventor	Sudarshan Palliyil	
(Use as many sheets as necessary)			sheets as necessary)	Art Unit		
				Examiner Name		
Sheet	2	of	2	Attorney Docket No	JP920030270US1	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No <sup>1</sup>	Include name of Author (in CAPITALS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
/JT/		Internet Engineering Task Force (IETF) Network Working Group's Request for Comments 1321, "The MD5 Message-Digest Algorithm", R. Rivest, April 1992 (downloaded from Website 'www.ietf.org' on 4 July 2003).				
/JT/		IETF Network Working Group's RFC 3174, "US Secure Hash Algorithm 1 (SHA1)", D. Eastlake 3 <sup>rd</sup> and P. Jones, September 2001 (downloaded from Website 'www.ietf.org' on 4 July 2003).				
/JT/		W. Charlie Hu, Saumitra M. Das and Himabindu Pucha, "Exploiting the Synergy between Peer-to-Peer and Mobile Ad Hoc Networks" (downloaded from Website 'www.usenix.org' on 21 October 2003)				
/JT/ D. Youd, "What is a Digital Signature? An introduction to Digital Signatures" (downloaded from Website 'www.youdzone.com' on 21 October 2003).						
/JT/		W. Roush, "the internet reborn", Technology Review, October 2003, pages 28-37.				
/JT/		M. Bishop, "An Overview of Computer Viruses in a Research Environment", Technical Report, Department of Math and Computer Science, Dartmouth College, Hanover-NH 03755, 1992				
/JT/		S. Kumar and E.H. Spafford, "A generic virus scanner in C**", in Proceedings of the 8 <sup>th</sup> Computer Society Applications Conference, pages 210-219, Los Alamitos CA, December 1992, ACM, IEEE Computer Society.				
/JT/		B. Le Charlier, A. Mounji, M. Swimmer, "Dynamic detection and classification of computer viruses using general behaviour patterns", 1995 (downloaded from Website citeseer.nj.nec.com on 19 November 2003).				
/JT/		S. PALLIYIL et al., "Apparatus, Methods and Computer Programs for Controlling Performance of Operations within a Data Processing System or Network", IBM Patent Application Docket JP920030154US1 filed 12/12/2003.				
/JT/		S. PALLIYIL et al., "Apparatus, Methods and Computer Programs for Identifying or Managing Vulnerabilities within a Data Processing Network", IBM Patent Application JP920030275US1 filed 12/12/2003.				
/JT/ S. PALLIYIL et al., "Method, Apparatus and Computer programs for Enhanced Access to Resources within a Network", IBM Patent Application JP920030163U filed 12/12/2003.						

Examiner		Date	00/04/0007
Signature	/James Turchen/	Considered	03/21/2007

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.